

from mentioning even the titles of the many valuable contributions made by authors other than those who are his fellow-countrymen. In a few months' time the "Transactions and Proceedings of the First International Congress of Entomology"\* will make their appearance, and then it will be for the general public to decide how far entomology, from being the Cinderella of the Natural Sciences, has established a claim to take rank as a leading lady!

## A NEW ANOPHELINE FROM SOUTH AFRICA.

By H. F. CARTER.

### *Pyrethophorus transvaalensis*, sp. nov.

Head with white scales in front, black behind; palpi with two broad apical white bands and a narrow basal band. Thorax grey in the middle, dark at the sides; covered with narrow-curved pale grey scales. Abdomen brown with golden hairs. Legs brown with very faint apical banding. Wings with light and dark scales; six costal spots, the first and fourth spreading evenly on the first long vein, the two basal ones small.

♀. Head dark, densely clothed with upright-forked white scales in front, black ones behind; a tuft of long white hairs projecting forward between the eyes; antennæ brown with white pubescence; palpi, thin, dark brown with two broad apical white bands and a narrow basal band.



Fig. 1, wing of *Pyrethophorus transvaalensis*, n. sp.

Thorax grey in the middle with three longitudinal dark lines, deep brown at the sides, clothed with pale grey, somewhat elongated, narrow-curved scales; scutellum dark in the centre, greyish brown, laterally with scales similar to those on the thorax, border bristles missing. Abdomen deep brown with golden hairs. Legs brown, with very faint white apical spots, rather larger at the apices of the tibiae.

Wings with six costal spots, the two basal ones somewhat small; the first and fourth spot spread evenly on to the first long vein, the second and third are larger than the others, and the corresponding

\* A detailed account of the Congress and its work was published in 'The Times' of Wednesday, August 10.

area of the former on the first long vein is interrupted by a few yellow scales, the latter spot spreads evenly on to the sub-costal vein, but on the first long vein the end nearest the base of the wing is replaced by yellow scales; the upper branch of the first fork cell has two dark areas, one a short distance from the apex, the other a similar distance from the base of the cell, the lower branch also with two dark areas, the apical one small, reaching to the costa, the basal one large; the stem with a dark-scaled area just before and one just after the supernumerary cross-vein; third long vein with two spots, one large and reaching almost to the costa, the other small and situated just in front of the mid cross-vein; the fourth long vein with a dark area just after the base of the cell and one towards the



Fig. 2, wing of *Pyretophorus transvaalensis*, n. sp.

base of the wing; the cell has two spots on each branch, two being basal and two apical; on the fifth vein there is a spot at the base of the wing, and on the upper branch of the cell three dark areas, the first very near the apex, the third at the base and extending a short distance on to the stem, there is also a dark patch at the apex of the lower branch; the sixth vein has three small spots; fringe with pale spots where the veins join the costa; apex yellow; first sub-marginal cell longer than the second posterior, its stem about half the length of the cell; stem of second posterior cell rather longer than the cell; supernumerary cross-vein placed slightly in front of the mid, posterior about its own length distant from the mid.

Length 4 mm. (rather over).

*Hab.*—Leysdorp, Transvaal (sent by Dr. Copland to Mr. F. V. Theobald).

*Observations.*—Described from two females. It comes near *P. sergentii*, Theobald, but differs from it in the wing-spotting and the leg-banding.

## SOME BEES FROM HIGH ALTITUDES IN THE HIMALAYA MOUNTAINS.

By T. D. A. COCKERELL.

AMONG the various materials which pass through one's hands from time to time, some excite unusual interest on account of the place they come from. After reading the published account